

## LPB-101G-P PoE Lightning Protector



### Features

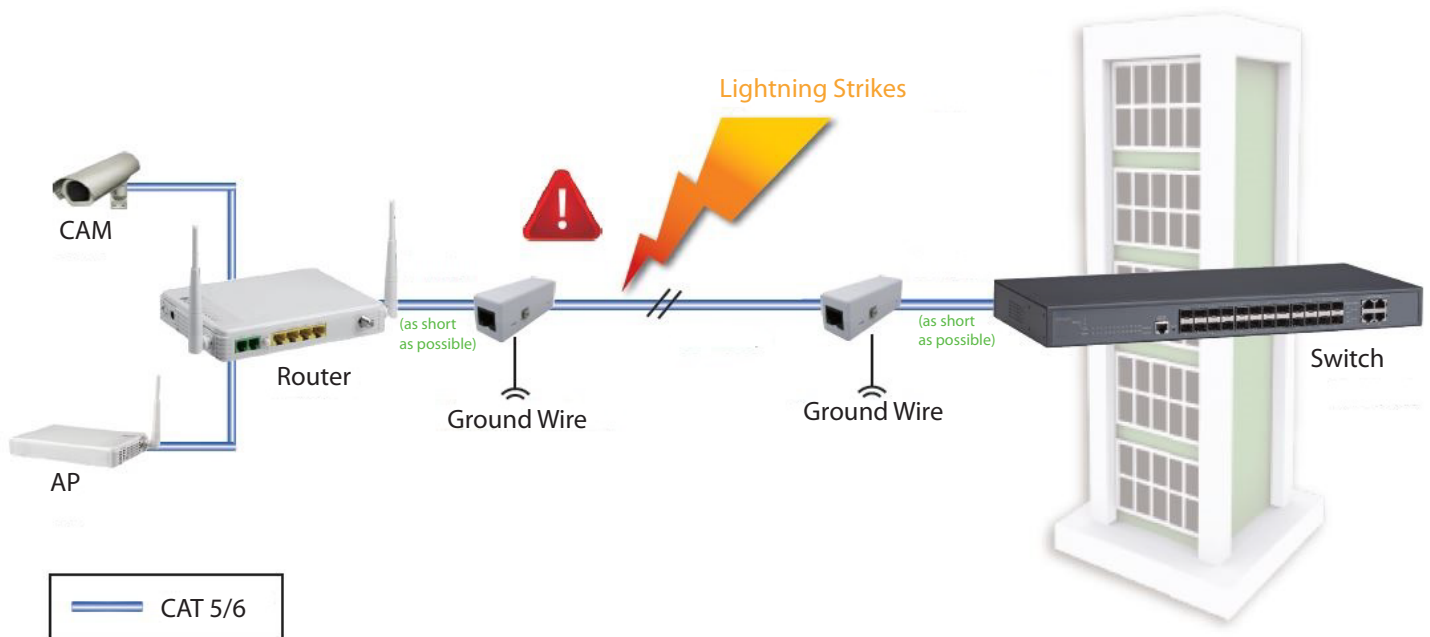
- **Disperse lightning flows**  
With LPB-101G-P securely installed allowing lightning to be conducted into ground.
- **Easy to install**  
Easy connection for cables terminated with RJ-45, protects equipment from lightning strikes.
- **Compatible with PoE**  
LPB-101G-P are fully compatible with industrial standard Power over Ethernet(PoE) devices and Ethernet networks, providing protection to both Ethernet data pairs as well as PoE DC power feed.

### Description

Connection Technology Systems (CTS) LPB-101G-P is a 1-Line Fast/Gigabit Ethernet Lightning Protector.

LPB-101G-P can be installed for protection from lightning. It can be placed in a flat desk or fixed on the wall depending on the plan site.

LPB-101G-P is able to conduct lightning strikes into the ground through a ground wire, to prevent lightning from hitting unprotected Ethernet Devices.



## Specification

### Interface

LPB-101G-P : 1-Line 10/100/1000Mbps(RJ-45)

### H/W Specification

- Comply with 10/700us 6KV common mode lightning surge test (ground wire must be properly installed)
- Provide one-line Ethernet Lightning protection
- Support Fast/Gigabit Ethernet connection
- One port RJ-45 for PoE Ethernet signal input
- One port RJ-45 for PoE Ethernet signal output

### Dimension & Weight

Active device :

-Size : 70 x 25 x 25mm (WxDxH)

-Weight : 0.03 Kg

## Order Information

|  |  |
|--|--|
| Lightning Protector Module for Fast/Gigabit Ethernet PoE |  |
| LPB-101G-P   | 1-line Fast/Gigabit Ethernet 10/100/1000Mbps lightning Protector for PoE |